



Republic of the Philippines  
**SOUTHERN LUZON STATE UNIVERSITY**  
Lucban, Quezon

**REQUEST FOR QUOTATION**

**CONSOLIDATED SMART TV (PROCUREMENT)**

**Purchase Request No. 2024-10-2190**  
**Approved Budget for the Contract: ₱ 250,000.00**


The Southern Luzon State University through the Bids and Awards Committee invites interested firms/supplier to submit quotation for the procurement of **Consolidated Smart TV (Procurement)** to apply the sum of **Two Hundred Fifty Thousand Pesos Only (₱ 250,000.00)** inclusive of VAT, being the **Approved Budget for the Contract (ABC)**, details as follows:

Qty.	Unit	ITEM/S DESCRIPTION
3	pcs	55 inches LED Smart TV with wall bracket and installation
1	pcs	85 inches LED Smart TV with wall bracket
		*see attached document for specifications

1. The quotation must be submitted (can also be send thru email at the contact details listed below) or to the Office of the Procurement Office/Bids and Awards Committee, Southern Luzon State University, 2<sup>nd</sup> Flr. Hermano Puli Building, and shall be received by the Committee.

E-mail : [slsuprocurrency@slsu.edu.ph](mailto:slsuprocurrency@slsu.edu.ph)

2. The SLSU reserves the right to reject any or all quotations and/or proposals and waive any formalities/ informalities therein and to accept such bids it may consider as most advantageous to the agency and to the government. Southern Luzon State University SLSU neither assumes any obligation for whatsoever losses that may be incurred in the preparation of bids, nor does it guarantee that an award will be made.

  
**MARIDEL C. ZABELLA**  
Head, Procurement Office  
Southern Luzon State University  
Lucban, Quezon  
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#### Display

- Screen Size: 55"
- Refresh Rate: 60Hz
- Resolution: 4K (3,840 x 2,160)

#### Video

- Picture Engine: Crystal Processor 4K
- HDR (High Dynamic Range): HDR
- HDR 10+: Support
- Contrast: Mega Contrast
- Color: Dynamic Crystal Color
- Micro Dimming: UHD Dimming
- Contrast Enhancer: Yes
- Motion Technology: Motion Xcelerator
- AI Upscale: 4K Upscaling
- Filmmaker Mode (FMM): Yes

#### Audio

- Adaptive Sound: Adaptive Sound
- Object Tracking Sound: OTS Lite
- Q-Symphony: Yes
- Sound Output (RMS): 20W
- Speaker Type: 2CH
- Multiroom Link: No

#### Smart Service

- Operating System: Tizen™ Smart TV

- Bixby: Yes
- Web Browser: Yes
- SmartThings: Yes

#### Smart Feature

- Multi Device Experience: Mobile to TV, Sound Mirroring, Wireless TV On, Tap View
- Tap View: Yes
- NFT: Nifty Gateway
- Apple AirPlay: Yes
- Daily+: Yes

#### Game Feature

- Auto Game Mode (ALLM): Yes

- HGiG: Yes

#### Tuner/Broadcasting

- Digital Broadcasting: ISDB-T
- Analog Tuner: Yes
- TV Key Support: Yes

#### Connectivity

- Wi-Fi: Yes (Wi-Fi 5)
- Bluetooth: Yes (BT5.2)
- HDMI: 3
- HDMI (High Frame Rate): 4K 60Hz (for HDMI 1/2/3)
- HDMI Audio Return Channel: eARC/ARC
- Anynet+ (HDMI-CEC): Yes

- USB: 2 x USB-A
- Ethernet (LAN): 1
- Digital Audio Out (Optical): 1
- RF In (Terrestrial / Cable input): 1/1(Common Use for Terrestrial)/0

#### Design

- Design: AirSlim
- Bezel Type: 3 Bezel-less
- Slim Type: Slim look
- Front Color: BLACK
- Stand Type: FLOAT LIFT
- Stand Color: BLACK

#### Power & Eco Solution

- Power Supply: AC100-240V~ 50/60Hz
- Power Consumption (Max): 165 W
- Eco Sensor: Yes
- Energy Efficiency Class: 4
- Auto Power Off: Yes
- Auto Power Saving: Yes

#### Dimension

- Package Size (WxHxD): 1399 x 846 x 148 mm
- Set Size with Stand (WxHxD): 1232.1 x 747.8 x 228.8 mm
- Set Size without Stand (WxHxD): 1232.1 x 708.8 x 25.7 mm

- Stand (Basic) (WxD): 904.1 x 228.8 mm

- VESA Spec: 200 x 200 mm

#### Weight

- Package Weight: 19.40 kg

- Set Weight with Stand: 15 kg

- Set Weight without Stand: 14.7 kg

## Description

### GENERAL DETAILS

SIZE 85"  
BACKLIGHT Direct LED

### DESIGN

FRAME Bezelless Design  
STAND MATERIAL Plastic  
STAND COLOR Matte Black

### SMART FUNCTIONS

OPERATING SYSTEM webOS  
BROWSER Browser  
APP STORE Content Store  
VOICE COMMAND ThinQ Voice Command  
VIDEO STREAMING Prime Video, HBO Go  
NETFLIX ✓  
YOUTUBE ✓  
Disney+ ✓  
VIU ✓  
iflix ✓  
WeTV ✓

IWANT TFC ✓

DEEZER ✓

### RECEPTION

BUILT-IN ISDB-T ✓

TV SYSTEM PAL/NTSC

SAP/MTS ✓

### VIDEO

DISPLAY RESOLUTION Ultra HD 3840×2160

HDR10 ✓

ULTRA SMOOTH MOTION (MEMC) ✓

AUTO LOW LATENCY MODE (ALLM) ✓

VIVID MOTION 60Hz

DYNAMIC CONTRAST RATIO 3,000,000:1

ASPECT RATIO 16:9

BRIGHTNESS 500 cd/m<sup>2</sup>

VIEWING ANGLES (H/V) 178°/178°

RESPONSE TIME 8ms

DIGITAL COMB FILTER ✓

### AUDIO

DOLBY DIGITAL ✓

DOLBY DIGITAL PLUS ✓

AUDIO SYSTEM M/N

EQUALIZER ✓

SURROUND SOUND SYSTEM ✓

AUDIO POWER OUTPUT 8Wx2

### CONNECTIVITY

SCREEN SHARING ✓

DLNA / CONTENT SHARING ✓

CASTING ✓

WIFI / LAN ✓

BLUETOOTH ✓

USB 2.0 JPEG, MP3, MKV x2

HDMI INPUT x3 (2.0)

AUDIO RETURN ✓

CHANNEL (ARC)		POWER CONSUMPTION	130W
AUDIO RETURN CHANNEL (eARC)	✓	STANDBY POWER CONSUMPTION	≤0.5W
CEC	✓	NET/GROSS WEIGHT (KG)	9.94Kg/13.45 Kg
ANTENNA INPUT	x1 (NTSC)	DIMENSIONS MM (WxDxH) WITH BASE	1226x241x77 5
COMPOSITE AUDIO / VIDEO INPUT	x1	DIMENSIONS MM (WxDxH) WITHOUT BASE	1226x78x709
SPDIF	x1 (Optical)	PACKAGE SIZE	1311x121x80
EARPHONE OUTPUT	x1	MM (WxDxH)	8
OTHER FEATURES		)	
INVISIBLE SPEAKERS	✓	WARRANTY	2 Years
OSD MULTI LANGUAGE	✓	ACCESSORIES	
ZOOM	✓	USER MANUAL	✓
SLEEP TIMER 120 MINS	✓	REMOTE CONTROL	✓
SLEEP TIMER 240 MINS	✓	WALL BRACKET	✓
GENERAL			
POWER REQUIREMENT	100-240V 50/60Hz AC		